

Stadium LED Screen



Storm Series

Outdoor stadium perimeter system

◆LED Panel - Height 90cm



◆FEATURES - UEFA Standard

▶Structure

Panel size: 1600 x 900mm, 48KGS/panel

Aluminum profile panel

Simple structure, save cost, easy installation

▶Module design

Size: 400x300mm, IP65

▶Dual backup design

Dual backup of power signal makes operation more reliable

▶Stadium design

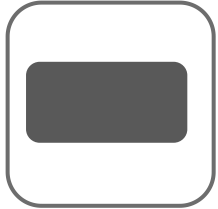
Simplified back design, high-end quality control

Easy to disassemble and assemble the stadium screen

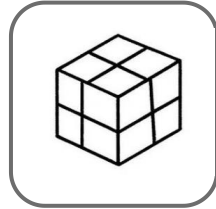
▶Safety

Soft mask, CE EMC

Mechanical Design + Performance



Standard size



Modular design



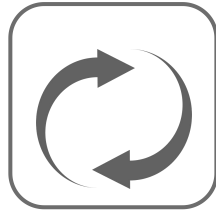
Protection



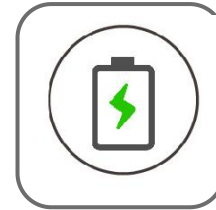
Maintenance



High brightness



Redundant system

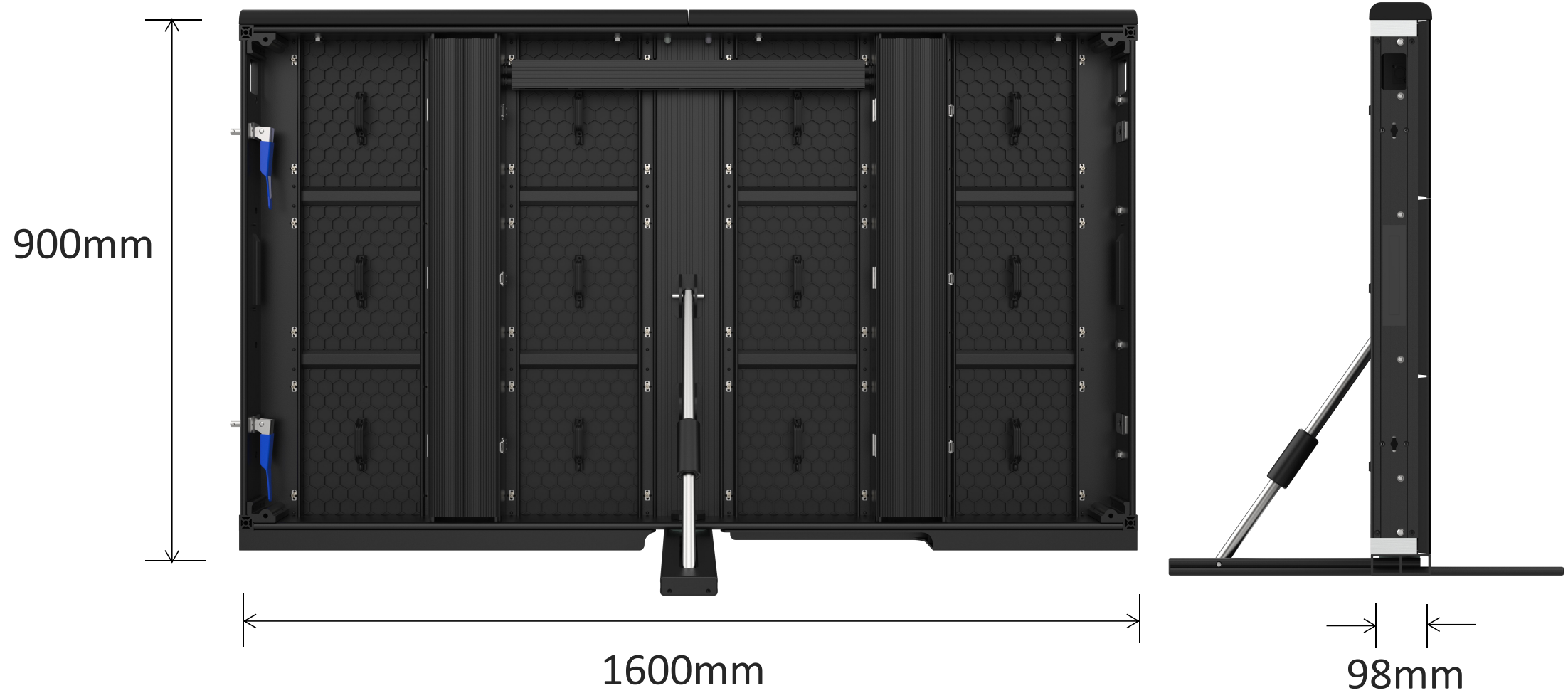


Energy saver



Certificate

Size - 1600 x 900cm

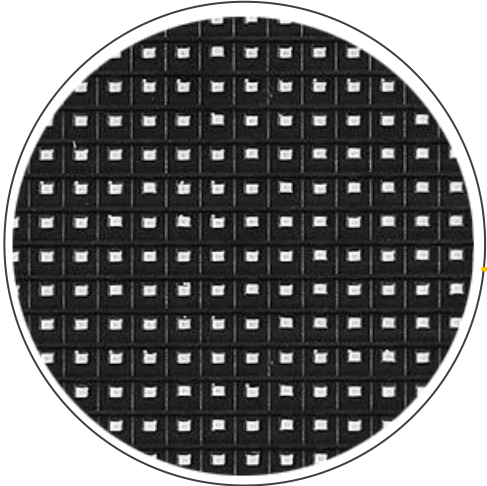


Module size - 400 x 300mm

Modular design
One panel fits all pitch modules



Protection



Soft mask

Matte corrugation module mask achieves ultra-high contrast ratio



Soft Rubber

Rubber and soft mask can protect the athletes from being hurt

Performance - Brightness >6500nts, Refresh rate 7680Hz





High Protection

With an IP65 high protection rating, it's waterproof, dustproof, UV-resistant, and anti-interference, ensuring uninterrupted use in any harsh outdoor environment.

Front&rear maintenance

Both front and back maintenance meets different site application

V1. Specifications

Pixel Pitch	P6.25	P8.33	P10
LED Type	SMD2727	SMD2727	SMD2727
Physical Density(dots/m²)	25600	14400	10000
Module resoluiton	64 x 48	48 x 36	40 x 30
Module size(WXH) (mm)	400 x 300	400 x 300	400 x 300
Cabinet size(mm)	1600 x 900	1600 x 900	1600 x 900
Cabinet resoluiton	256 x 144	192 x 108	160 x 90
Module quantity	4 x 3	4X3	4 x3
Panel weight(kg)	48	48	48
Maintenance	Front/reart maintenance	Front/reart maintenance	Front/reart maintenance
Cabinet material	Aluminum	Aluminum	Aluminum
Brightness(Nits)	6500	6500	6500
Color temperature(K)	5000-12000 Optional	5000-12000 Optional	5000-12000 Optional
Viewing angle(H/V)	140°/160°	140°/160°	140°/160°
Viewing distance	6-200m	8-200m	10-200m
Contrast ratio	10000 : 1	10000 : 1	10000 : 1
Frame rate	50/60	50/60	50/60
Drive mode	1/4 scan	1/3 scan	1/3 scan
Grey scale	16bit	16bit	16bit
Refresh reate(Hz)	3840	3840	3840
Max Power consumption(W/m²)	680	680	680
Avg. power consumption(W/m²)	120-200	120-200	120-200
Protection level	IP65	IP65	IP65
Power input	AC90-264V,47-63Hz		
Working temp./Humidity(°C/RH)	-20~60°C/10%~85%		
storage temp./Humidity(°C/RH)	-20~60°C/10%~85%		
Cert.	CCC/CE/RoHS/FCC/ETL		

Local Service

Spain & Belgium

Saudi Arabia

Mexico & Brazil

